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TI Preparation of N-methylpyrrolidone

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AB Title compd. (I) is prepd. by treating .gamma.-butyrolactone (II) with 50% aq. MeNH<sub>2</sub> followed by cyclization of HO(CH<sub>2</sub>)<sub>3</sub>CONHMe (III). II was treated with 50% MeNH<sub>2</sub> to give III to which a small amt. of fresh rectified I was added to give 99.8% pure I.

IC ICM C07D207-12

DT Patent

LA Romanian